WHAT IS CLAIMS

CLAIMS 1-22 (Previously DELETED)

CLAIM 23 (currently amended) A vacuum excavation method having a means of making dirt or solids vacuum able by [blasting] using a compressed gas as a means of force in order to propel a volume of liquid to impact said dirt or solid with [a]said liquid [bullet and said liquid bullet is propelled by a volume of pressurized gas] and said means of making dirt or solids vacuum able comprising the steps of : providing a [vacuum conduit having a first end of said vacuum conduit positioned in communication with said dirt or solid to be vacuumed and said second end of said vacuum conduit being connected to a vacuum producing means, and said dirt or solid which is in communication with said first end of said vacuum conduit being blasted by said liquid bullet being created and blasted by first filling a] container having one or more orifices and one or more valves, and further comprising the step of said container being filled with a gas, and [second] further comprising the step of filling said container with a liquid under pressure thus further compressing said gas to a pressure substantially equivalent [equal] to that of said liquid, [and said container having one or more orifices & one or more valves to fill or contain said gas or liquid in said container and said container having a dispensing orifice and dispensing valve, and third said dispensing orifice is positioned downward in communication with said dirt or solid and fourth] and further comprising the step of [abruptly] opening one or more of said valves in order for [said dispensing orifice thus] said gas under pressure to propel [propels] said liquid through said [dispensing] orifice and [& dispensing] valve and further comprising the step of said propelled liquid being directed to [thus said liquid bullet impacts] impact said dirt or solids. [for the making said dirt or solid more vacuum able.]

CLAIM 24 (currently amended) A method as described in claim 23 further comprising the step of: providing a diaphragm within said container and further comprising the step of said diaphragm being positioned between said gas and said liquid.

CLAIM 25 (currently amended) A vacuum excavation method having a means of making dirt or solids vacuum able by using a compressed gas as a means of force in order to propel a volume of liquid to impact said dirt or solid with said liquid and said means of making dirt or solids vacuum able comprising the steps of : providing a container having one or more orifices and one or more valves, and further comprising the step

of said container being filled with a gas, and further comprising the step of filling said container with a liquid under pressure thus further compressing said gas to a pressure substantially equivalent to that of said liquid, and further comprising the step of abruptly opening one or more of said valves in order for said gas under pressure to propel said liquid through said orifice and valve and further comprising the step of said propelled liquid being directed to impact said dirt or solid and further comprising the step of having a first end of a [blasting said dirt or solid with a liquid bullet and said liquid bullet is propelled by a volume of pressurized gas and comprising the steps of : providing a vacuum conduit having a first end of said] vacuum conduit positioned in communication with said dirt or solid [to be vacuumed] and [said] a second end of said vacuum conduit being connected to a vacuum producing means. [, and said dirt or solid which is in communication with said first end of said vacuum conduit being blasted by a liquid bullet being created and blasted by first filling a first compartment, of a container having two compartments separated by a diaphragm, with a gas, and second filling said second compartment of said container with a liquid under pressure thus further compressing said gas to a pressure equal to that of said liquid, and said container having one or more orifices & one or more valves to fill or contain said gas or liquid in said container and said container having a dispensing orifice and dispensing valve, and third said dispensing orifice is positioned in communication with said dirt or solid and fourth abruptly opening said dispensing orifice thus said gas under pressure propels said liquid through said dispensing orifice & dispensing valve thus said liquid impacts said dirt or solid making said dirt or solid more vacuum able.]

CLAIM 26 (currently amended) A method as described in claim 23 further comprising the step of: positioning a dispensing conduit in communication with said [dispensing] valve.

CLAIM 27 (currently amended) A method as described in claim 23 [25] further comprising the steps of: having a first end of a vacuum conduit positioned adjacent to said dirt or solid and a second end of said vacuum conduit being connected to a vacuum container and further comprising the step of said vacuum container having a vacuum producing means. [positioning a dispensing conduit in communication with said dispensing valve.]

CLAIM 28 (currently amended) A method as described in claim 23 or 25 further comprising the step of: providing a process controller to sequence the opening or closing of said valves.

CLAIM 29 (currently amended) A method as described in claim 25 further comprising the step of: providing a diaphragm within said container and further comprising the step of said diaphragm being positioned between said gas and said liquid [providing a process controller to sequence the opening or closing of said valves.]

CLAIM 30 (currently amended) A method as described in claim 23 further comprising the step of: said valve having an actuator to open or close said valve. [said container having one or more dispensing orifices.]

CLAIM 31 (currently amended) A method as described in claim 23 [25] further comprising the step of: said liquid compartment of said container having one or more dispensing orifices.

CLAIM 32 (currently amended) A method as described in claim 23 [or 25] further comprising the step of: positioning a first end of a dispensing conduit in communication with said container orifice or[dispensing] valve, and [said] a second end of said dispensing conduit having one or more dispensing orifices.

CLAIM 33 (currently amended) A method as described in claim 23 [or 25] further comprising the step of: positioning the first end of a dispensing conduit in communication with said container orifice or [dispensing] valve and the second end of said dispensing conduit in communication with said dirt or solid.

CLAIM 34 (new) A method as described in claim 23 further comprising the steps of: positioning the first end of a dispensing conduit in communication with said container orifice or valve and further comprising the step of positioning the second end of said dispensing conduit in communication with said dirt or solids, and further comprising the step of said second end of said dispensing conduit being positioned adjacent to a first end of a vacuum conduit and further comprising the step of a second end of said vacuum conduit being connected to a vacuum producing means.

CLAIM 35 (new) A method as described in claim 23 further comprising the step of: positioning said gaseous and liquid container adjacent to said vacuum conduit and further positioning the first end of a dispensing conduit in communication with said dispensing valve and the second end of said dispensing conduit in communication with said dirt or solid, and said dispensing conduit being positioned adjacent to said vacuum conduit.

CLAIM 36 (new) A method as described in claim 23 further comprising the step of: placing within said liquid of said container a positive electrode adjacent to a negative electrode and creating an electrical spark between said electrodes by passing an electrical charge through them thus said spark dissipates a portion of it's energy into the liquid thus converting a portion of the liquid into a gaseous phase, thus further increasing the pressure of the gaseous propellant.

CLAIM 37 (new) A method as described in claim 23 further comprising the step of: passing an electrical current through said liquid in said container.

CLAIM 38 (new) A method as described in claim 23 further comprising the steps of: passing an electrical current through said liquid in said container and further comprising a process controller to sequence the interaction of said electrical current with said opening or closing of said valves.